

**Electronic Filing System (EFS) Data**  
**Electronic Patent Application Submission**  
**USPTO Use Only**

EFS ID: 18454  
Application ID: 10065292  
Title of Invention: LOW-PHASE-NOISE OSCILLATOR  
WITH A MICROSTRIP RESONATOR  
First Named Inventor: Sheng-Fuh Chang  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2002-10-01  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation Number: 0  
Attorney Docket Number: ATCP0001USA  
Digital Certificate Holder: cn=Winston Hsu, ou=Registered Attorneys, ou=Patent and  
Trademark Office, ou=Department of Commerce, o=U.S.  
Government, c=US  
Certificate Message Digest: A7/U1t+xMerqAWQ3dc+f+w==  
Total Fees Authorized: \$780.0  
Payment Category: DA - Deposit Account  
Deposit Account Number: 500801  
Deposit Account Name: WINSTON HSU



## TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket  
Number:

ATCP0001USA

Submission Type: Utility  
Patent Filing

# LOW-PHASE-NOISE OSCILLATOR WITH A MICROSTRIP RESONATOR

First Named Inventor: Sheng-Fuh Chang

## SUBMITTED BY

Name:	Mr. Winston Hsu
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**Attached Files:**

declaration	ATCP0001DEC1.TIF
declaration	ATCP0001DEC2.TIF
specification	ATCP0001.xml
bid-transmittal	ATCP0001apds.xml
patent-assignments	ATCP0001asgn.xml
fee-transmittal	ATCP0001fee.xml

**Attached Image File(s):**

ATCP0001DEC1.TIF  
ATCP0001DEC2.TIF

Comments:

# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Large Entity

**TOTAL FEES AUTHORIZED: \$ 780**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 500801



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Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

## SUBMITTED BY

Authorized Name: WINSTON HSU  
Electronic Signature Mark: VAEB-JMXX-8IIL  
Date Signed: 20021001

## BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

## EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 12	103	\$ 18	0	\$ 0
Independent Claims: 1	102	\$ 84	0	\$ 0

Subtotal For Extra Claims Fees: \$ 0

## ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40